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| FORM PTO-1390 (Modified)<br>(REV 11-2000)   |   | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEY'S DOCKET NUMBER<br><b>Mueller-40</b>                       |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES</b><br><b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b><br><b>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |   |   |  | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)<br><b>10/030066</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/DE00/02163</b>  | INTERNATIONAL FILING DATE<br><b>6 July 2000</b> | PRIORITY DATE CLAIMED<br><b>7 July 1999</b>             |  |   |
| TITLE OF INVENTION<br><b>Method for Producing Metal Oxides Dispersibles in Organic Solvents [as amended]</b>  |   |   |  |   |
| APPLICANT(S) FOR DO/EO/US<br><b>Frank Michael Bohnen, Katja Siepen, Karen Reitz, and Paul K. Hurlburt</b>   |   |   |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |  |   |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> |   |   |  |   |
| Items 13 to 20 below concern document(s) or information included:   |   |   |  |   |
| <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail</li> <li>23. <input checked="" type="checkbox"/> Other items or information:<br/><b>Acknowledgment postcard</b></li> </ol>  |   |   |  |   |

DATE \_\_\_\_\_

**CERTIFICATE OF MAILING "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Frank Michael Bohnen, et al.

Docket No.

Muller-40

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|------------------------------|-------------------------|----------------------------|----------------------------------|
| Serial No.<br>To Be Assigned | Filing Date<br>Herewith | Examiner<br>To Be Assigned | Group Art Unit<br>To Be Assigned |
|------------------------------|-------------------------|----------------------------|----------------------------------|

Invention: **Method for Producing Metal Oxides Dispersibles in Organic Solvents [as amended]**

I hereby certify that the following correspondence:

Transmittal Letter to the DO/EO/US and all referenced enclosures

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 3, 2002

*(Date)*

**C. James Bushman**

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